
APPENDIX N

SANTA CLARA COUNTY RESIDENTS, WALKABLE BUFFER RESULTS

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Table N1. Sample Distribution of BATS2000 Households and Residents by Proximity to Rail and Ferries - Santa Clara County Residents

Proximity of Household to Rail Stations and Ferry Terminals	Households		Residents		Vehicles	
	Number	Percent	Number	Percent	Number	Percent
Within 1/2 mile	211	6%	437	5%	341	5%
1/2 mile to 1 mile	526	15%	1,203	14%	991	14%
Greater than 1 mile - Urban	642	18%	1,449	17%	1,119	16%
Greater than 1 mile - High-Suburban	1,098	31%	2,701	32%	2,152	31%
Greater than 1 mile - Low-Suburban	981	28%	2,455	29%	2,113	30%
Greater than 1 mile - Rural	105	3%	279	3%	260	4%
Total	3,563	100%	8,524	100%	6,976	100%

Table N2. Weighted Distribution of BATS2000 Households and Residents by Proximity to Rail and Ferries - Santa Clara County Residents

Proximity of Household to Rail Stations and Ferry Terminals	Households		Residents		Vehicles	
	Number	Percent	Number	Percent	Number	Percent
Within 1/2 mile	38,133	7%	105,966	6%	57,884	5%
1/2 mile to 1 mile	89,236	16%	253,245	15%	174,444	16%
Greater than 1 mile - Urban	127,788	23%	392,250	24%	227,288	20%
Greater than 1 mile - High-Suburban	168,464	30%	478,267	29%	328,088	29%
Greater than 1 mile - Low-Suburban	125,636	22%	364,724	22%	279,481	25%
Greater than 1 mile - Rural	16,609	3%	58,446	4%	46,832	4%
Total	565,865	100%	1,652,898	100%	1,114,017	100%

Table N3. BATS2000 Demographic Characteristics by Proximity to Rail and Ferries - Santa Clara County Residents

Proximity of Household to Rail Stations and Ferry Terminals	Total Households	Total Persons	Total Vehicles	Persons per Household	Vehicles per Household	Vehicles per Person	Average Income per Household	Average Income per Person
Within 1/2 mile	38,133	105,966	57,884	2.78	1.52	0.55	\$66,774	\$24,030
1/2 mile to 1 mile	89,236	253,245	174,444	2.84	1.95	0.69	\$86,413	\$30,450
Greater than 1 mile - Urban	127,788	392,250	227,288	3.07	1.78	0.58	\$74,537	\$24,283
Greater than 1 mile - High-Suburban	168,464	478,267	328,088	2.84	1.95	0.69	\$95,123	\$33,506
Greater than 1 mile - Low-Suburban	125,636	364,724	279,481	2.90	2.22	0.77	\$119,269	\$41,084
Greater than 1 mile - Rural	16,609	58,446	46,832	3.52	2.82	0.80	\$117,720	\$33,453
Total	565,865	1,652,898	1,114,017	2.92	1.97	0.67	\$93,214	\$31,912

Table N4. BATS2000 Households by Proximity to Rail and Ferry by Population Density of Block Group - Santa Clara County Residents

Proximity of Household to Rail and Ferry Stops	Density	Sample Households		Weighted Households	
		Number	Percent	Number	Percent
Within 1/2 mile	Urban	62	29.4%	14,793	38.8%
	High Suburban	93	44.1%	15,097	39.6%
	Low Suburban	54	25.6%	7,833	20.5%
	Rural	2	0.9%	411	1.1%
1/2 mile to 1 mile	Urban	193	36.7%	35,063	39.3%
	High Suburban	232	44.1%	39,501	44.3%
	Low Suburban	100	19.0%	14,599	16.4%
	Rural	1	0.2%	73	0.1%
Greater than 1 mile	Urban	642	22.7%	127,788	29.1%
	High Suburban	1,098	38.9%	168,464	38.4%
	Low Suburban	981	34.7%	125,636	28.7%
	Rural	105	3.7%	16,609	3.8%
Total		3,563	100.0%	565,865	100.0%

**Table N5. Income Distribution of BATS2000 SAMPLE Households by Proximity to Rail and Ferries
(Number of Households) Santa Clara County Residents**

Household Income Category	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
Below \$10,000	7	6	10	5	6	0	34
\$10,000 to below \$15,000	3	5	5	8	12	0	33
\$15,000 to below \$20,000	3	10	5	14	5	4	41
\$20,000 to below \$25,000	9	8	15	16	12	1	61
\$25,000 to below \$30,000	8	13	15	22	19	2	79
\$30,000 to below \$35,000	6	16	24	21	17	1	85
\$35,000 to below \$40,000	8	17	20	22	16	3	86
\$40,000 to below \$45,000	10	28	42	52	29	2	163
\$45,000 to below \$50,000	8	24	39	44	31	4	150
\$50,000 to below \$60,000	26	52	76	97	65	4	320
\$60,000 to below \$75,000	28	65	89	137	119	15	453
\$75,000 to below \$100,000	41	104	148	228	178	14	713
\$100,000 to below \$125,000	25	74	73	190	175	17	554
\$125,000 to below \$150,000	16	35	41	105	102	9	308
\$150,000 or more	13	69	40	137	195	29	483
Total	211	526	642	1,098	981	105	3,563

**Table N6. Income Distribution of BATS2000 WEIGHTED Households by Proximity to Rail and Ferries
(Number of Households) Santa Clara County Residents**

Household Income Category	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
Below \$10,000	1,018	2,957	4,037	872	645	0	9,528
\$10,000 to below \$15,000	968	2,350	1,452	2,003	1,574	0	8,347
\$15,000 to below \$20,000	294	1,887	1,130	1,891	651	287	6,139
\$20,000 to below \$25,000	4,954	1,204	4,985	2,405	1,440	213	15,201
\$25,000 to below \$30,000	1,542	3,026	3,102	3,424	1,724	177	12,995
\$30,000 to below \$35,000	1,014	2,356	3,895	1,952	1,643	66	10,926
\$35,000 to below \$40,000	2,338	2,768	4,569	3,411	1,728	471	15,285
\$40,000 to below \$45,000	994	5,947	7,595	7,334	3,205	158	25,234
\$45,000 to below \$50,000	978	4,412	7,494	8,734	3,938	709	26,265
\$50,000 to below \$60,000	5,141	7,863	16,170	17,513	7,838	458	54,982
\$60,000 to below \$75,000	5,133	10,341	18,322	20,627	14,435	2,019	70,877
\$75,000 to below \$100,000	7,260	19,677	30,480	36,705	24,748	3,472	122,341
\$100,000 to below \$125,000	3,371	9,806	11,904	31,796	23,047	4,154	84,078
\$125,000 to below \$150,000	2,035	4,554	6,839	12,470	13,774	1,052	40,723
\$150,000 or more	1,093	10,089	5,814	17,328	25,245	3,374	62,943
Total	38,133	89,236	127,788	168,464	125,636	16,609	565,865

**Table N7. Income Distribution of BATS2000 WEIGHTED Households by Proximity to Rail and Ferries
(Column Percent) Santa Clara County Residents**

Household Income Category	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
Below \$10,000	3%	3%	3%	1%	1%	0%	2%
\$10,000 to below \$15,000	3%	3%	1%	1%	1%	0%	1%
\$15,000 to below \$20,000	1%	2%	1%	1%	1%	2%	1%
\$20,000 to below \$25,000	13%	1%	4%	1%	1%	1%	3%
\$25,000 to below \$30,000	4%	3%	2%	2%	1%	1%	2%
\$30,000 to below \$35,000	3%	3%	3%	1%	1%	0%	2%
\$35,000 to below \$40,000	6%	3%	4%	2%	1%	3%	3%
\$40,000 to below \$45,000	3%	7%	6%	4%	3%	1%	4%
\$45,000 to below \$50,000	3%	5%	6%	5%	3%	4%	5%
\$50,000 to below \$60,000	13%	9%	13%	10%	6%	3%	10%
\$60,000 to below \$75,000	13%	12%	14%	12%	11%	12%	13%
\$75,000 to below \$100,000	19%	22%	24%	22%	20%	21%	22%
\$100,000 to below \$125,000	9%	11%	9%	19%	18%	25%	15%
\$125,000 to below \$150,000	5%	5%	5%	7%	11%	6%	7%
\$150,000 or more	3%	11%	5%	10%	20%	20%	11%
Total	100%	100%	100%	100%	100%	100%	100%

**Table N8. Income Distribution of BATS2000 WEIGHTED Households by Proximity to Rail and Ferries
(Row Percent) Santa Clara County Residents**

Household Income Category	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
Below \$10,000	11%	31%	42%	9%	7%	0%	100%
\$10,000 to below \$15,000	12%	28%	17%	24%	19%	0%	100%
\$15,000 to below \$20,000	5%	31%	18%	31%	11%	5%	100%
\$20,000 to below \$25,000	33%	8%	33%	16%	9%	1%	100%
\$25,000 to below \$30,000	12%	23%	24%	26%	13%	1%	100%
\$30,000 to below \$35,000	9%	22%	36%	18%	15%	1%	100%
\$35,000 to below \$40,000	15%	18%	30%	22%	11%	3%	100%
\$40,000 to below \$45,000	4%	24%	30%	29%	13%	1%	100%
\$45,000 to below \$50,000	4%	17%	29%	33%	15%	3%	100%
\$50,000 to below \$60,000	9%	14%	29%	32%	14%	1%	100%
\$60,000 to below \$75,000	7%	15%	26%	29%	20%	3%	100%
\$75,000 to below \$100,000	6%	16%	25%	30%	20%	3%	100%
\$100,000 to below \$125,000	4%	12%	14%	38%	27%	5%	100%
\$125,000 to below \$150,000	5%	11%	17%	31%	34%	3%	100%
\$150,000 or more	2%	16%	9%	28%	40%	5%	100%
Total	7%	16%	23%	30%	22%	3%	100%

Table N9. BATS2000 Mode Shares by Trip Purpose and Proximity to Rail and Ferries - Santa Clara County Residents

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
MODE SHARES							
Home-Based Work							
In-Vehicle Person	78.5%	89.7%	91.2%	92.8%	95.7%	87.8%	91.4%
Vehicle Driver	73.3%	80.0%	84.5%	87.4%	91.7%	85.5%	85.4%
Vehicle Passenger	5.2%	9.7%	6.6%	5.4%	4.0%	2.4%	6.0%
Total Transit	17.5%	5.6%	4.9%	4.6%	1.1%	11.5%	5.2%
Rail and Ferry	4.8%	3.8%	3.6%	2.4%	0.6%	11.5%	3.0%
Bus	12.7%	1.8%	1.2%	2.3%	0.5%	0.0%	2.2%
Bicycle	2.6%	2.2%	0.3%	1.3%	1.3%	0.7%	1.3%
Walk	1.1%	2.4%	0.7%	0.8%	1.8%	0.0%	1.3%
Other	0.2%	0.2%	2.9%	0.4%	0.1%	0.0%	0.9%
Non-Work Trips							
In-Vehicle Person	72.7%	84.4%	77.6%	88.4%	89.8%	83.7%	84.8%
Vehicle Driver	44.6%	54.0%	44.7%	53.9%	56.4%	51.1%	51.9%
Vehicle Passenger	28.1%	30.5%	32.8%	34.5%	33.4%	32.5%	32.9%
Total Transit	7.5%	2.0%	1.5%	1.2%	0.8%	0.2%	1.6%
Rail and Ferry	0.7%	1.0%	0.3%	0.4%	0.3%	0.2%	0.4%
Bus	6.8%	1.0%	1.2%	0.8%	0.5%	0.0%	1.2%
Bicycle	1.1%	1.3%	0.4%	1.4%	1.2%	1.1%	1.1%
Walk	10.4%	10.5%	13.3%	7.1%	7.4%	8.1%	9.3%
Other	8.3%	1.7%	7.3%	1.8%	0.9%	7.0%	3.3%
Total Trips							
In-Vehicle Person	74.2%	85.8%	81.0%	89.4%	91.0%	84.6%	86.3%
Vehicle Driver	52.3%	60.7%	54.6%	61.4%	63.4%	58.6%	59.6%
Vehicle Passenger	21.9%	25.1%	26.4%	28.0%	27.6%	26.0%	26.7%
Total Transit	10.2%	3.0%	2.3%	2.0%	0.8%	2.6%	2.4%
Rail and Ferry	1.8%	1.7%	1.1%	0.8%	0.3%	2.6%	1.0%
Bus	8.4%	1.2%	1.2%	1.2%	0.5%	0.0%	1.4%
Bicycle	1.5%	1.6%	0.3%	1.4%	1.2%	1.0%	1.1%
Walk	7.9%	8.4%	10.2%	5.7%	6.2%	6.3%	7.4%
Other	6.1%	1.3%	6.2%	1.5%	0.7%	5.5%	2.7%

Table N9. BATS2000 Mode Shares by Trip Purpose and Proximity to Rail and Ferries - Santa Clara County Residents

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
MODE SHARES							
Home-Based Shop/Other							
In-Vehicle Person	84.6%	84.7%	82.8%	90.8%	90.6%	79.8%	87.5%
Vehicle Driver	57.4%	61.8%	56.2%	66.5%	66.0%	59.5%	62.8%
Vehicle Passenger	27.3%	22.9%	26.6%	24.2%	24.6%	20.3%	24.7%
Total Transit	2.7%	1.9%	1.0%	1.1%	0.1%	0.0%	1.0%
Rail and Ferry	0.9%	0.8%	0.0%	0.4%	0.0%	0.0%	0.3%
Bus	1.7%	1.2%	1.0%	0.7%	0.1%	0.0%	0.7%
Bicycle	0.4%	1.4%	0.4%	1.5%	1.6%	1.0%	1.2%
Walk	10.4%	11.5%	7.1%	6.1%	7.3%	19.0%	8.0%
Other	2.0%	0.5%	8.6%	0.6%	0.5%	0.2%	2.4%
Home-Based Social/Rec.							
In-Vehicle Person	71.7%	88.0%	78.9%	88.7%	93.3%	94.2%	87.1%
Vehicle Driver	39.2%	51.0%	38.7%	45.5%	54.2%	47.3%	46.8%
Vehicle Passenger	32.5%	37.0%	40.2%	43.2%	39.1%	46.9%	40.3%
Total Transit	3.5%	1.1%	0.7%	1.5%	0.9%	1.0%	1.2%
Rail and Ferry	0.9%	0.6%	0.1%	0.2%	0.5%	1.0%	0.4%
Bus	2.6%	0.5%	0.6%	1.3%	0.5%	0.0%	0.8%
Bicycle	2.2%	1.1%	0.6%	1.2%	0.5%	3.4%	1.0%
Walk	19.9%	9.1%	15.9%	7.4%	4.6%	1.4%	9.2%
Other	2.7%	0.7%	3.9%	1.1%	0.7%	0.0%	1.6%
Home-Based School							
In-Vehicle Person	51.5%	67.9%	59.4%	75.9%	79.5%	63.2%	68.7%
Vehicle Driver	16.7%	21.0%	12.7%	16.0%	14.0%	13.8%	15.4%
Vehicle Passenger	34.8%	46.9%	46.7%	59.9%	65.5%	49.4%	53.3%
Total Transit	18.1%	4.7%	4.2%	1.2%	3.4%	0.0%	4.6%
Rail and Ferry	0.1%	2.3%	0.6%	0.5%	0.8%	0.0%	0.8%
Bus	18.0%	2.5%	3.6%	0.7%	2.6%	0.0%	3.8%
Bicycle	0.9%	0.8%	0.3%	3.5%	2.7%	0.0%	1.8%
Walk	6.9%	18.5%	29.8%	12.1%	11.4%	0.0%	16.1%
Other	22.6%	8.2%	6.3%	7.3%	2.9%	36.8%	8.8%
Non-Home-Based							
In-Vehicle Person	85.1%	88.9%	81.9%	91.8%	91.1%	96.6%	88.9%
Vehicle Driver	68.4%	62.7%	56.2%	66.0%	66.5%	69.3%	63.7%
Vehicle Passenger	16.7%	26.2%	25.8%	25.8%	24.6%	27.2%	25.2%
Total Transit	3.0%	1.5%	0.9%	1.1%	0.2%	0.0%	1.0%
Rail and Ferry	1.1%	0.9%	0.6%	0.5%	0.2%	0.0%	0.5%
Bus	1.9%	0.6%	0.3%	0.7%	0.1%	0.0%	0.5%
Bicycle	1.7%	1.7%	0.2%	0.5%	0.4%	0.2%	0.6%
Walk	8.2%	7.0%	8.0%	5.6%	7.6%	3.1%	6.9%
Other	2.1%	0.8%	9.0%	1.0%	0.6%	0.2%	2.6%

Table N10. BATS2000 Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - Santa Clara County Residents

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
WEIGHTED TRIPS							
Home-Based Work							
In-Vehicle Person	63,197	180,972	263,109	317,232	237,377	28,764	1,090,649
Vehicle Driver	58,999	161,411	243,959	298,859	227,487	27,991	1,018,705
Vehicle Passenger	4,198	19,561	19,149	18,373	9,890	773	71,944
Total Transit	14,133	11,335	13,998	15,771	2,782	3,758	61,776
Rail and Ferry	3,886	7,659	10,467	8,061	1,561	3,758	35,392
Bus	10,246	3,676	3,531	7,710	1,220	0	26,384
Bicycle	2,133	4,352	964	4,425	3,231	224	15,328
Walk	895	4,752	2,102	2,887	4,492	0	15,128
Other	177	427	8,397	1,475	200	0	10,675
Total	80,535	201,837	288,569	341,789	248,081	32,746	1,193,557
Non-Work Trips							
In-Vehicle Person	158,393	486,905	682,031	1,050,358	892,769	99,075	3,369,531
Vehicle Driver	97,216	311,099	393,308	640,643	560,341	60,540	2,063,148
Vehicle Passenger	61,177	175,806	288,723	409,715	332,428	38,534	1,306,383
Total Transit	16,340	11,630	12,815	14,721	7,615	222	63,343
Rail and Ferry	1,570	5,717	2,666	4,689	2,549	222	17,413
Bus	14,770	5,913	10,149	10,032	5,066	0	45,930
Bicycle	2,431	7,750	3,106	16,843	11,629	1,283	43,042
Walk	22,761	60,618	116,749	84,925	73,147	9,579	367,780
Other	18,042	9,723	64,269	21,320	9,107	8,258	130,718
Total	217,967	576,626	878,970	1,188,167	994,267	118,417	3,974,414
Total Trips							
In-Vehicle Person	221,590	667,877	945,140	1,367,590	1,130,146	127,838	4,460,181
Vehicle Driver	156,215	472,510	637,267	939,502	787,829	88,531	3,081,853
Vehicle Passenger	65,375	195,367	307,872	428,088	342,318	39,307	1,378,327
Total Transit	30,473	22,965	26,813	30,492	10,397	3,980	125,119
Rail and Ferry	5,456	13,375	13,133	12,750	4,110	3,980	52,805
Bus	25,017	9,590	13,680	17,742	6,286	0	72,314
Bicycle	4,564	12,102	4,069	21,268	14,860	1,507	58,370
Walk	23,657	65,369	118,852	87,812	77,639	9,579	382,908
Other	18,219	10,150	72,665	22,795	9,306	8,258	141,394
Total	298,502	778,464	1,167,539	1,529,956	1,242,348	151,162	5,167,971

Table N10. BATS2000 Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - Santa Clara County Residents

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
WEIGHTED TRIPS							
Home-Based Shop/Other							
In-Vehicle Person	58,091	157,585	238,022	348,481	322,614	35,162	1,159,955
Vehicle Driver	39,382	115,000	161,594	255,436	235,139	26,220	832,771
Vehicle Passenger	18,709	42,585	76,428	93,044	87,476	8,942	327,185
Total Transit	1,827	3,622	2,897	4,245	250	0	12,840
Rail and Ferry	633	1,412	82	1,502	27	0	3,656
Bus	1,194	2,209	2,815	2,743	223	0	9,184
Bicycle	244	2,655	1,089	5,659	5,525	448	15,619
Walk	7,114	21,350	20,483	23,250	25,939	8,350	106,486
Other	1,355	938	24,818	2,205	1,805	89	31,210
Total	68,630	186,150	287,308	383,838	356,134	44,049	1,326,109
Home-Based Social/Rec.							
In-Vehicle Person	26,108	118,292	149,061	257,678	198,266	21,314	770,720
Vehicle Driver	14,288	68,594	73,118	132,106	115,162	10,697	413,965
Vehicle Passenger	11,821	49,698	75,943	125,572	83,104	10,617	356,755
Total Transit	1,281	1,529	1,297	4,489	1,959	222	10,778
Rail and Ferry	318	830	251	659	989	222	3,269
Bus	963	699	1,046	3,830	970	0	7,509
Bicycle	816	1,439	1,210	3,391	1,022	779	8,657
Walk	7,232	12,248	30,033	21,627	9,687	314	81,143
Other	986	944	7,347	3,316	1,455	0	14,048
Total	36,424	134,453	188,947	290,502	212,390	22,629	885,346
Home-Based School							
In-Vehicle Person	33,610	53,752	92,379	130,758	110,786	13,925	435,210
Vehicle Driver	10,914	16,629	19,724	27,630	19,534	3,039	97,471
Vehicle Passenger	22,696	37,123	72,654	103,128	91,252	10,886	337,740
Total Transit	11,810	3,757	6,495	2,150	4,724	0	28,937
Rail and Ferry	95	1,813	868	917	1,094	0	4,787
Bus	11,715	1,945	5,626	1,234	3,631	0	24,150
Bicycle	584	601	422	6,031	3,828	0	11,465
Walk	4,504	14,625	46,351	20,865	15,888	0	102,232
Other	14,715	6,454	9,850	12,498	4,044	8,119	55,680
Total	65,223	79,188	155,496	172,302	139,270	22,044	633,524
Non-Home-Based							
In-Vehicle Person	40,583	157,275	202,570	313,441	261,103	28,674	1,003,646
Vehicle Driver	32,632	110,876	138,872	225,470	190,507	20,585	718,942
Vehicle Passenger	7,952	46,399	63,698	87,971	70,596	8,089	284,704
Total Transit	1,422	2,722	2,126	3,837	681	0	10,788
Rail and Ferry	525	1,661	1,464	1,612	439	0	5,702
Bus	897	1,060	662	2,225	242	0	5,086
Bicycle	787	3,057	386	1,763	1,253	56	7,301
Walk	3,911	12,394	19,882	19,183	21,633	915	77,919
Other	987	1,387	22,254	3,301	1,803	49	29,781
Total	47,690	176,835	247,219	341,525	286,473	29,694	1,129,436

Table N11. BATS2000 SAMPLE Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - Santa Clara County Residents

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
SAMPLE TRIPS							
Home-Based Work							
In-Vehicle Person	551	1,673	1,933	3,346	2,856	300	10,659
Vehicle Driver	530	1,555	1,821	3,216	2,738	284	10,144
Vehicle Passenger	21	118	112	130	118	16	515
Total Transit	39	86	95	67	54	15	356
Rail and Ferry	33	64	68	48	34	15	262
Bus	6	22	27	19	20	0	94
Bicycle	16	43	23	62	55	1	200
Walk	14	60	16	38	43	0	171
Other	1	6	17	19	5	0	48
Total	621	1,868	2,084	3,532	3,013	316	11,434
Non-Work Trips							
In-Vehicle Person	1,452	4,416	4,830	11,638	10,645	1,015	33,996
Vehicle Driver	988	3,076	3,288	7,894	7,277	717	23,240
Vehicle Passenger	464	1,340	1,542	3,744	3,368	298	10,756
Total Transit	40	72	73	101	68	3	357
Rail and Ferry	17	43	19	41	27	3	150
Bus	23	29	54	60	41	0	207
Bicycle	16	85	43	183	148	7	482
Walk	166	517	463	925	762	41	2,874
Other	53	70	73	129	111	37	473
Total	1,727	5,160	5,482	12,976	11,734	1,103	38,182
Total Trips							
In-Vehicle Person	2,003	6,089	6,763	14,984	13,501	1,315	44,655
Vehicle Driver	1,518	4,631	5,109	11,110	10,015	1,001	33,384
Vehicle Passenger	485	1,458	1,654	3,874	3,486	314	11,271
Total Transit	79	158	168	168	122	18	713
Rail and Ferry	50	107	87	89	61	18	412
Bus	29	51	81	79	61	0	301
Bicycle	32	128	66	245	203	8	682
Walk	180	577	479	963	805	41	3,045
Other	54	76	90	148	116	37	521
Total	2,348	7,028	7,566	16,508	14,747	1,419	49,616

Table N11. BATS2000 SAMPLE Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - Santa Clara County Residents

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
SAMPLE TRIPS							
Home-Based Shop/Other							
In-Vehicle Person	499	1,353	1,544	3,876	3,791	360	11,423
Vehicle Driver	378	1,081	1,163	3,022	2,924	293	8,861
Vehicle Passenger	121	272	381	854	867	67	2,562
Total Transit	11	20	21	21	5	0	78
Rail and Ferry	4	9	1	8	1	0	23
Bus	7	11	20	13	4	0	55
Bicycle	3	34	19	53	64	2	175
Walk	60	163	108	283	261	17	892
Other	6	9	24	16	15	1	71
Total	579	1,579	1,716	4,249	4,136	380	12,639
Home-Based Social/Rec.							
In-Vehicle Person	294	1,163	1,041	2,799	2,511	200	8,008
Vehicle Driver	180	714	644	1,681	1,579	113	4,911
Vehicle Passenger	114	449	397	1,118	932	87	3,097
Total Transit	8	10	11	27	17	3	76
Rail and Ferry	5	8	5	10	11	3	42
Bus	3	2	6	17	6	0	34
Bicycle	3	16	10	52	17	4	102
Walk	47	104	106	204	124	4	589
Other	5	8	6	15	21	0	55
Total	357	1,301	1,174	3,097	2,690	211	8,830
Home-Based School							
In-Vehicle Person	172	354	595	1,281	1,023	108	3,533
Vehicle Driver	38	109	168	329	239	33	916
Vehicle Passenger	134	245	427	952	784	75	2,617
Total Transit	7	20	24	29	31	0	111
Rail and Ferry	1	12	5	12	6	0	36
Bus	6	8	19	17	25	0	75
Bicycle	4	9	7	55	46	0	121
Walk	14	94	137	167	158	0	570
Other	32	43	21	62	51	35	244
Total	229	520	784	1,594	1,309	143	4,579
Non-Home-Based							
In-Vehicle Person	487	1,546	1,650	3,682	3,320	347	11,032
Vehicle Driver	392	1,172	1,313	2,862	2,535	278	8,552
Vehicle Passenger	95	374	337	820	785	69	2,480
Total Transit	14	22	17	24	15	0	92
Rail and Ferry	7	14	8	11	9	0	49
Bus	7	8	9	13	6	0	43
Bicycle	6	26	7	23	21	1	84
Walk	45	156	112	271	219	20	823
Other	10	10	22	36	24	1	103
Total	562	1,760	1,808	4,036	3,599	369	12,134

Table N12. BATS2000 Sample Persons by Purpose and Proximity to Rail and Ferries - Santa Clara County Residents

Trip Purpose	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
SAMPLE PERSONS							
Home-Based Work	222	649	748	1,258	1,063	116	4,056
Non-Work Trips	332	944	1,102	2,229	2,050	208	6,865
Total Trips	396	1,125	1,317	2,511	2,271	237	7,857
Home-Based Shop/Other	217	595	684	1,467	1,387	138	4,488
Home-Based Social/Rec.	162	525	552	1,259	1,134	99	3,731
Home-Based School	78	205	289	573	459	50	1,654
Non-Home-Based	207	643	663	1,477	1,309	137	4,436

Note: The tally of sample persons in this table sums tripmakers only once by trip purpose regardless of the number of trips the person made. Additionally, there is overlap between purposes when tallying the number of trip makers (residents who made home-based work trips also made non-work trips). For example, if a person made 2 home-based work trips, 3 home-based shop trips, 2 home-based social/recreational trips, 1 home-based school trip, and 5 non-home-based trips, s/he was counted as a tripmaker once in the home-based work category, once in the social/recreational category, once in the shop category, once in the non-home-based category, once in the non-work category, and once in the total trips category.

**Table N13. BATS2000 Household Trip Rates by Proximity to Rail and Ferries
Santa Clara County Residents**

Travel Characteristic	Proximity of Household to Rail Station or Ferry Terminal						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
TRIP RATES							
Vehicle Driver Trips per Household	4.097	5.295	4.987	5.577	6.271	5.330	5.446
Transit Trips per Household	0.799	0.257	0.210	0.181	0.083	0.240	0.221
Bicycle Trips per Household	0.120	0.136	0.032	0.126	0.118	0.091	0.103
Walk Trips per Household	0.620	0.733	0.930	0.521	0.618	0.577	0.677
Total Trips per Household	7.828	8.724	9.137	9.082	9.889	9.101	9.133
TRANSIT USE							
Percent of Households Using Transit During Two-Day Survey Period	26.7%	12.2%	12.6%	10.6%	5.3%	11.0%	11.2%

**Table N14. BATS2000 Per Capita Trip Rates and Transit Use by Proximity to Rail and Ferries
Santa Clara County Residents**

Travel Characteristic	Proximity of Household to Rail Station or Ferry Terminal						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
TRIP RATES							
Vehicle Driver Trips per Person	1.474	1.866	1.625	1.964	2.160	1.515	1.865
Transit Trips per Person	0.288	0.091	0.068	0.064	0.029	0.068	0.076
Bicycle Trips per Person	0.043	0.048	0.010	0.044	0.041	0.026	0.035
Walk Trips per Person	0.223	0.258	0.303	0.184	0.213	0.164	0.232
Total Trips per Person	2.817	3.074	2.977	3.199	3.406	2.586	3.127
TRANSIT USE							
Percent of Population Using Transit During Two-Day Survey Period	14.0%	5.4%	4.5%	4.1%	2.1%	3.6%	4.6%

Table N15. Zone-to-Zone VMT per Trip by Proximity to Rail and Ferry Stations - Santa Clara County Residents

Proximity of Home to Rail Stations and Ferry Terminals	Valid Vehicle VMT	Valid Driver Trips	Average VMT/Trip	Total Vehicle Driver Trips	Total Estimated VMT	Imputed Share of Total Estimated VMT	VMT per Household	VMT per Driver
Within 1/2 mile	865,257	142,885	6.06	156,215	945,976	9%	24.81	16.20
1/2 mile to 1 mile	2,870,194	424,258	6.77	472,510	3,196,624	10%	35.82	18.91
Greater than 1 mile - Urban	3,944,894	569,410	6.93	637,267	4,415,016	11%	34.55	18.88
Greater than 1 mile - High-Suburban	5,520,599	866,787	6.37	939,502	5,983,717	8%	35.52	19.07
Greater than 1 mile - Low-Suburban	4,911,059	718,509	6.84	787,829	5,384,865	9%	42.86	21.39
Greater than 1 mile - Rural	846,057	80,071	10.57	88,531	935,447	10%	56.32	25.97
Total	18,958,059	2,801,921	6.77	3,081,853	20,861,647	9%	36.87	19.63

Table N16. BATS2000 Weekday Home-Based Work Trip Mode Shares by Proximity of Home and Place of Work to Rail and Ferries - Santa Clara County Residents

Proximity of Household to Rail Station or Ferry Terminal	Mode	Proximity of Work to Rail Station or Ferry Terminal		
		Within 1/2 mile	Greater than 1/2 mile	Total
Within 1/2 mile	In-Vehicle Person	79%	77%	77%
	Vehicle Driver	72%	73%	73%
	Vehicle Passenger	7%	4%	5%
	Total Transit	16%	19%	18%
	Rail and Ferry	16%	1%	5%
	Bus	0%	18%	13%
	Bicycle	3%	3%	3%
	Walk	2%	1%	1%
	Other	0%	0%	0%
	Total	100%	100%	100%
Greater than 1/2 mile	In-Vehicle Person	91%	92%	92%
	Vehicle Driver	87%	87%	87%
	Vehicle Passenger	4%	5%	5%
	Total Transit	7%	4%	5%
	Rail and Ferry	6%	2%	3%
	Bus	1%	2%	2%
	Bicycle	0%	1%	1%
	Walk	1%	1%	1%
	Other	1%	1%	1%
	Total	100%	100%	100%
Total	In-Vehicle Person	90%	91%	91%
	Vehicle Driver	86%	86%	86%
	Vehicle Passenger	4%	5%	5%
	Total Transit	8%	5%	5%
	Rail and Ferry	6%	2%	3%
	Bus	1%	3%	2%
	Bicycle	1%	1%	1%
	Walk	1%	1%	1%
	Other	1%	1%	1%
	Total	100%	100%	100%

Table N17. BATS2000 Weekday Home-Based Work Trips by Proximity of Home and Place of Work to Rail and Ferries - Santa Clara County Residents

Proximity of Household to Rail Station or Ferry Terminal	Mode	Proximity of Work to Rail Station or Ferry Terminal		
		Within 1/2 mile	Greater than 1/2 mile	Total
Within 1/2 mile	In-Vehicle Person	16,003	43,455	59,458
	Vehicle Driver	14,504	41,274	55,778
	Vehicle Passenger	1,499	2,181	3,679
	Total Transit	3,246	10,886	14,133
	Rail and Ferry	3,246	640	3,886
	Bus	0	10,246	10,246
	Bicycle	573	1,560	2,133
	Walk	320	576	895
	Other	0	177	177
	Total	20,142	56,654	76,796
Greater than 1/2 mile	In-Vehicle Person	230,116	727,832	957,948
	Vehicle Driver	220,476	687,599	908,075
	Vehicle Passenger	9,640	40,233	49,873
	Total Transit	18,125	29,057	47,182
	Rail and Ferry	14,507	16,538	31,044
	Bus	3,618	12,519	16,137
	Bicycle	1,146	10,972	12,118
	Walk	3,267	10,657	13,924
	Other	1,488	8,625	10,113
	Total	254,142	787,143	1,041,285
Total	In-Vehicle Person	246,119	771,287	1,017,406
	Vehicle Driver	234,980	728,873	963,853
	Vehicle Passenger	11,139	42,414	53,553
	Total Transit	21,371	39,943	61,314
	Rail and Ferry	17,753	17,177	34,931
	Bus	3,618	22,766	26,384
	Bicycle	1,718	12,533	14,251
	Walk	3,586	11,233	14,819
	Other	1,488	8,802	10,291
	Total	274,283	843,798	1,118,081

The following tables were not created due to insufficient sample size for Santa Clara County Residents working in San Francisco

Table N18. BATS2000 Weekday Home-Based Work Trip Mode Shares by Proximity of Home and Place of Work to Rail and Ferries -
Santa Clara County Residents who Work in San Francisco

Table N19. BATS2000 Weekday Home-Based Work Trips by Proximity of Home and Place of Work to Rail and Ferries -
Santa Clara County Residents who Work in San Francisco

Table N20. BATS2000 Weekday Home-Based Work Trip Mode Shares by Proximity of Home and Place of Work to Rail and Ferries -
Santa Clara County Residents who Work in San Francisco

Table N21. BATS2000 Weekday Home-Based Work Trips by Proximity of Home and Place of Work to Rail and Ferries -
Santa Clara County Residents who Work in San Francisco